

MONTHLY REPORT

1 December to 31 December 1958

Engineering Staff
Materiel Support Branch

I. PROJECTS AND ACTIVITIES

A. MATERIEL SUPPORT BRANCH

25X1 1. In a meeting held 15 December between the Chiefs and Deputy Chiefs of MSB and the [] respectively, a system was established for effectively rotating major items of communications equipment on a "first-in first-out" basis. Outside containers will be marked with the last two digits of the year in which they are received so that warehouse personnel can insure that they are selecting the oldest equipments in stock for issue. The system will be initiated by MSB furnishing a listing of major items within the Strategic Reserve Program and information as to the year during which each type of equipment was last received. This information will be marked on the crates containing the equipment. Warehouse personnel will simultaneously begin marking the current year on the outside containers of all communications equipments received at the warehouse. This rotation system will be extended to []
25X1 [] the overseas areas when it is sufficiently refined. 25X1

25X1 2. Pursuant to a verbal request from the Plans Staff, the field has been instructed to modify all Two Position Self-Transportable (2-ST) Equipments so as to bring them up to current standards. Applicable work orders include three modifications of the URT-11 transmitters and one modification of the 2-ST to provide a VFO capability.

3. Instructions for submission of the second Semi-Annual Equipment Report [] have been sent to the field. The equipment list has been enlarged to include most varieties of Magnecord and Ampex recording equipments and most of the Motorola equipments stocked in support of surveillance communications. This reporting period only serviceable equipments will be covered by the consolidated report which is distributed at Headquarters. 25X1

4. Disposal lists number 3 and number 4 produced under the OC Excess/Obsolete Equipment Disposal Program have been coordinated and processed. List No. 3 resulted from a determination of obsolete items in Headquarters stocks and list No. 4 was a recapitulation of items declared excess/obsolete prior to initiation of the formal disposal program. These actions will result in disposal of Headquarters stocks valued in excess of \$250,000.00 and in disposal of any field stocks of 82 different items of equipment.

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5. The consolidated index of obsolete and limited standard materiel with cross reference to replacement items has been completed. Compiled information indicates that over 1,600 changes in classification of items to obsolete and/or limited standard categories have been initiated since 1954.

B. MATERIEL CONTROL SECTION

1. The FY-59 Stock Procurement Program is progressing satisfactorily. Total funds committed during the month of December follows:

- a. For general stock \$208,323.30
- b. For ELINT stock \$48,361.00
- c. Commitment of funds for R&D \$26,020.50
- d. Total funds committed to date for general stock \$1,055,816.34, for ELINT stock \$724,409.27, for R&D \$334,283.50.
- e. Grand total committed to date \$2,114,509.11.

2. Most important requisitions for December were MSB 59-265 for the procurement of 4 each additional DF-2 assemblies and MSB 59-294 for procurement of new standard General Electric Mobile Equipment.

3. Total number of MSB requisitions prepared and/or approved by MCS during December is 43 each, representing 195 line items. Of this total, 18 requisitions (69 line items) were originated by MCS and 25 requisitions (126 items) originated by OL. Seven technical corrections were necessary on the OL originated requisitions.

4. Total number of requisitions, other than MCS originated, processed through MCS amounted to 385 each, representing 2,288 line items. Three each requisitions (4 line items) were ultimately cancelled.

5. A total of 123 LCN's were initiated during this reporting period as follows:

- a. 28 each for new stock items
 - b. 7 each for Limited Standard action
 - c. 18 each for obsolete action
 - d. 65 each for description changes, corrections, etc.
 - e. 5 each for surplus action
6. The following entries and/or additions were made in MCS files:

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- a. 94 each new descriptions in the Item Identification file.
- b. 116 new descriptions in Department of Defense Nomenclature file.
- c. 49 new entries in the Master Cross Index.
- d. 49 each new entries in the "where-used" file.

7. Proper identification, description writing, etc. for the new standard General Electric Mobile Communications equipment has been completed. All information for stock number assignment and procurement action is being forwarded to LO.

8. All spare parts, identification and stock number assignments for the VA-5, VA-5A and CW-1 has been completed. A draft for the MPL's has been completed, preparatory to forwarding to the Office of Logistics for reproduction action.

C. TEST & INSPECTION SECTION

1. Projects and activities:

- a. The figures below represent the amount of material processed by T&I Sections during the month.

	HQ	BAW	TOTAL
Cargo:			
Vouchers	145		145
Items	659		659
Pieces	14,529		14,529
Receiving:			
Orders	321		321
Items	753		753
Pieces	10,156		10,156
PTI's:			
Vouchers	12		12
Items	68		68
Pieces	310		310
Job Orders:			
Orders	10		10
Items	50		50
Pieces	244		244

NOTE: BAW totals were not received and will be included in next month's report.

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b. The over-all workload decreased about fifty per cent this month and has reached its normal level.

c. The Mechanical Section fabricated a number of adaptors required for the antenna tuner used with the RS-16 equipment.

d. BAW: No report this month.

e. Crystal Laboratory:

25X1 A total of seven hundred twenty-six quartz crystal units on 6 requisitions were processed. Negotiations on contracts for new stock quartz blanks to cover frequency range to 20 megacycles have been concluded. [redacted] was low bidder and delivery will commence in January 1959.

f. Identification and Purification:

A total of 83 items consisting of 8015 pieces were received for stock replenishment. Three thousand five hundred thirty-six pieces of various groups were identified and re-stocked. Groups 5815 and 5820 were started this month.

D. FIELD SUPPORT SECTION

1. A total of one hundred sixty-three requisitions consisting of one thousand one hundred eighty-eight line items were processed during December. Many of these were handled on an expedited and/or crash basis. Among these were several priority requisitions for support of the [redacted] 25X1

25X1 2. The Hellschriber equipment procured by [redacted] has been received at [redacted] where it is undergoing inspection by T&I. The equipment received will be requisitioned for shipment to [redacted] and the Lab. Equipment allocated to the other Areas was distributed and shipped [redacted] 25X1 25X1

4. Requisitions were prepared for the transfer of 50 RS-6 transceivers to the Department of Army on a reimburseable basis.

25X1 5. Briefings on "Supply Procedures" were given to two individuals departing for [redacted] stations.

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6. As a result of realignment of DD/P Area Division responsibilities and the recently increased activity in the NEA/SE Areas, several station number designations were changed. Chiefs of the [redacted] areas were informed of these changes.

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E. LIAISON

1. Fifteen requests for Liaison were received during the month of December 1958. Eighteen Liaison tasks were completed during this period and at COB 31 December 1958, 12 tasks were pending completion (of which 1 represents a study, priority "D", and 3 are indefinite suspense pending clarification of CIA-NRL Liaison policy.) Liaison requests were completed during December for the following offices:

- a. OC-E (12 requests total)
 - 1. SEB (6 requests)
 - 2. MSB (3 requests)
 - 3. R&D (3 requests)

b. OC-SP (2 requests)

c. OC-O (4 requests)

2. Trips were made to the Main GSA Building, 18th & F St.; Ft. Belvoir; NSA: Pentagon (ACSI); Ft. Monmouth; CAA; Andrews Air Force Base; Munitions Building (SIGRD-9); the Air Transport Association of America; TWA and NWA; U.S. Coast Guard. Contact was maintained with the local offices of leading Electronics manufacturers.

3. Liaison Office security functions during this reporting period included 7 clearances for CIA Personnel and 17 clearances for commercial representatives.

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4. [redacted] visited the U.S. Army Signal Research and Development Laboratory at Fort Monmouth, N. J. for the purpose of conducting introductory liaison on 10 December 1958. Several requirements for information and distribution procedures used were resolved through these personal contacts.

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5. Both [redacted] attended various symposiums, deemed of interest, during the convention of the American Association for the Advancement of Science, held in this City from December 26 thru 31.

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6. During this reporting period, [redacted] has been on the circuit, so to speak, with [redacted] acting as monitor. The period of indoctrination is now complete and as of 1 January [redacted] will assume the duties and responsibilities of the Liaison Officer.

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F. LIBRARY

1. During the period 1 December 1958 through 31 December 1958, the Library received and processed six hundred sixty-three written and/or verbal requests for reference services, technical information, and/or procurement of documents and publications.

2. The Engineering Library in turn submitted:

- a. 64 requests to OCR/Library for loan of books and documents.
- b. 117 requests to OCR/Book Order for purchase of publications.
- c. 91 letters to U. S. commercial concerns for technical information.

3. In addition, routine clerical, administrative, and other Library duties were performed, such as cataloging and classification of publications, analysis and dissemination of intelligence reports, typing memos, dispatches, reports, requisitions, reproduction requests, etc.

II. ADMINISTRATIVE**A. PCS**

25X1 1. Mr. [] departed for [] where he will assume duties as Area Supply Officer. 25X1

B. Training

25X1 1. [] 9-19 December R&D Lab., Special Equipment

C. Other

25X1 1. [] was temporarily assigned to the Materiel Control Section and is now on a six month leave of absence.

25X1 2. [] is being hospitalized and won't be on the job for three of four months.

25X1 3. Mr. [] has been officially transferred from the Materiel Control Section to the position of Technical Liaison Officer for the Materiel Support Branch.

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Chief, Materiel Support Branch

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